

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

BAEK, Jong-Soo et al.

Serial No.: 10/551,784

Filed: October 3, 2005

For: Real-Time Monitoring Apparatus for  
Biochemical Reaction

Customer No.: 20529

Confirmation No.: 5619

Group Art Unit: 1797

Examiner: EOM, Robert J.

Docket No.: 27024U

I HEREBY CERTIFY THIS PAPER IS BEING ELECTRONICALLY FILED ON THE PTO EFS WEB E-FILING SYSTEM ON

  
Gayle Katzmann

*July 26, 2010*

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a full and complete response to the Final Office Action mailed April 27, 2010. The three month shortened statutory period to respond is set to expire July 27, 2010. Applicants herewith submit a Request for Continued Examination (RCE) along with the required fee. Accordingly, this Response is timely filed.

In view of the following amendments and remarks, Applicants respectfully request that the Examiner examine the claims on the merits.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

**Summary** begins on page 9 of this paper.